

Portland Harbor Superfund Site, Portland OR
Pre-Remedial Design Investigation Study (PDI) Field Sampling Schedule

Day of Week	Date	Abiotic		Biotic		Gravity - Global Diving	Gravity - RV Tieton	Gravity - RV Cayuse	Gravity - RV Mazama	Gravity - Jon Boat	RV Ballard	Warehouse QA	Shore Processing
		WBS	Task	WBS	Task								
Monday	3/12/18												
Tuesday	3/13/18												
Wednesday	3/14/18	2.1	Bathymetry										
Thursday	3/15/18	2.1	Bathymetry										
Friday	3/16/18	2.1	Bathymetry										
Saturday	3/17/18												
Sunday	3/18/18												
Monday	3/19/18	2.1	Bathymetry									X	
Tuesday	3/20/18	2.1	Bathymetry									X	
Wednesday	3/21/18	2.1	Bathymetry									X	
Thursday	3/22/18	2.1	Bathymetry									X	
Friday	3/23/18	2.1	Bathymetry									X	
Saturday	3/24/18												
Sunday	3/25/18												
Monday	3/26/18	2.1	Bathymetry									X	
Tuesday	3/27/18											X	
Wednesday	3/28/18	2.4	Surface Water (1st of 3)				X	X				X	
Thursday	3/29/18	2.4	Surface Water				X	X				X	
Friday	3/30/18	2.4	Surface Water				X	X				X	
Saturday	3/31/18	2.4	Surface Water				X	X					
Sunday	4/1/18	2.4	Surface Water				X	X					
Monday	4/2/18		DH Mob / Nicky at Warehouse									X	
Tuesday	4/3/18	2.9	Sediment Traps			X						X	
Wednesday	4/4/18	2.9	Sediment Traps			X						X	
Thursday	4/5/18	2.9	Sediment Traps	2.6	Fish Acoustic	X						X	
Friday	4/6/18		DH De-mob									X	
Saturday	4/7/18												
Sunday	4/8/18												
Monday	4/9/18	2.2	Surface Sediment				X	X				X	
Tuesday	4/10/18	2.2	Surface Sediment				X	X				X	
Wednesday	4/11/18	2.2	Surface Sediment				X	X				X	
Thursday	4/12/18	2.2	Surface Sediment				X	X				X	
Friday	4/13/18	2.2	Surface Sediment				X	X				X	
Saturday	4/14/18	2.2	Surface Sediment				X	X					
Sunday	4/15/18	2.2	Surface Sediment				X	X					
Monday	4/16/18	2.2	Surface Sediment				X	X				X	
Tuesday	4/17/18	2.2	Surface Sediment				X	X				X	
Wednesday	4/18/18	2.2	Surface Sediment				X	X				X	
Thursday	4/19/18	2.2	Surface Sediment				X	X				X	
Friday	4/20/18											X	
Saturday	4/21/18	2.2	Surface Sediment				X	X					
Sunday	4/22/18	2.2	Surface Sediment				X	X					
Monday	4/23/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X			X	X	
Tuesday	4/24/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X			X	X	
Wednesday	4/25/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X			X	X	
Thursday	4/26/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X			X	X	
Friday	4/27/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X			X	X	
Saturday	4/28/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X			X		
Sunday	4/29/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X					
Monday	4/30/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X	X	X		X	
Tuesday	5/1/18			2.6	Fish Acoustic				X	X		X	
Wednesday	5/2/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X	X	X		X	
Thursday	5/3/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X	X	X		X	
Friday	5/4/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X	X	X		X	
Saturday	5/5/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X	X	X			
Sunday	5/6/18	2.2	Surface Sediment				X	X					
Monday	5/7/18	2.2	Surface Sediment				X	X				X	
Tuesday	5/8/18	2.2	Surface Sediment				X	X				X	
Wednesday	5/9/18	2.2	Surface Sediment				X	X				X	
Thursday	5/10/18	2.2	Surface Sediment				X	X				X	
Friday	5/11/18	2.2	Surface Sediment				X	X				X	
Saturday	5/12/18	2.2	Surface Sediment				X	X					
Sunday	5/13/18												

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		WBS	Task	WBS	Task								
Monday	5/14/18	2.2	Surface Sediment				X	X				X	
Tuesday	5/15/18	2.2	Surface Sediment				X	X				X	
Wednesday	5/16/18	2.2	Surface Sediment				X	X				X	
Thursday	5/17/18	2.2	Surface Sediment				X	X				X	
Friday	5/18/18	2.2	Surface Sediment				X	X				X	
Saturday	5/19/18	2.2	Surface Sediment				X	X					
Sunday	5/20/18	2.2	Surface Sediment				X	X					
Monday	5/21/18	2.2	Surface Sediment				X	X				X	
Tuesday	5/22/18	2.2	Surface Sediment	2.6	Fish Acoustic		X	X			X	X	
Wednesday	5/23/18	2.2	Surface Sediment				X	X					
Thursday	5/24/18	2.2	Surface Sediment				X	X					
Friday	5/25/18												
Saturday	5/26/18												
Sunday	5/27/18												
Monday	5/28/18												
Tuesday	5/29/18	2.2	Surface Sediment				X	X				X	
Wednesday	5/30/18	2.2	Surface Sediment				X	X				X	
Thursday	5/31/18	2.2	Surface Sediment				X	X				X	
Friday	6/1/18	2.2	Surface Sediment				X	X				X	
Saturday	6/2/18	2.2	Surface Sediment				X	X					
Sunday	6/3/18	2.2	Surface Sediment				X	X					
Monday	6/4/18	2.2	Surface Sediment				X	X				X	
Tuesday	6/5/18	2.2	Surface Sediment				X	X				X	
Wednesday	6/6/18	2.2	Surface Sediment				X	X				X	
Thursday	6/7/18	2.2	Surface Sediment				X	X				X	
Friday	6/8/18											X	
Saturday	6/9/18	2.2	Surface Sediment				X	X					
Sunday	6/10/18	2.2	Surface Sediment				X	X					
Monday	6/11/18	2.2	Surface Sediment				X	X				X	
Tuesday	6/12/18	2.2	Surface Sediment				X	X				X	
Wednesday	6/13/18	2.2	Surface Sediment				X	X				X	
Thursday	6/14/18	2.2	Surface Sediment				X	X				X	
Friday	6/15/18	2.2	Surface Sediment				X	X				X	
Saturday	6/16/18	2.2	Surface Sediment				X	X					
Sunday	6/17/18	2.2	Surface Sediment				X						
Monday	6/18/18	2.8	Bulk Sediment (Porewater)				X						
Tuesday	6/19/18	2.8	Bulk Sediment (Porewater)				X						
Wednesday	6/20/18	2.8	Bulk Sediment (Porewater)				X						
Thursday	6/21/18												
Friday	6/22/18			2.6	Fish Acoustic						X		
Saturday	6/23/18												
Sunday	6/24/18												
Monday	6/25/18												
Tuesday	6/26/18												
Wednesday	6/27/18												
Thursday	6/28/18	2.8	Porewater										
Friday	6/29/18	2.8	Porewater									X	
Saturday	6/30/18												
Sunday	7/1/18												
Monday	7/2/18	2.8/2.9	Sediment Traps/Porewater			X		X				X	
Tuesday	7/3/18	2.8/2.9	Sediment Traps/Porewater			X		X				X	
Wednesday	7/4/18												
Thursday	7/5/18	2.8	Porewater					X					
Friday	7/6/18												
Saturday	7/7/18												
Sunday	7/8/18												
Monday	7/9/18	2.4	Surface Water				X	X				X	
Tuesday	7/10/18	2.4	Surface Water				X	X				X	
Wednesday	7/11/18	2.4	Surface Water				X	X				X	
Thursday	7/12/18	2.4	Surface Water				X	X				X	
Friday	7/13/18	2.4	Surface Water				X	X				X	
Saturday	7/14/18												
Sunday	7/15/18												

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		WBS	Task	WBS	Task								
Monday	7/16/18	2.5	Subsurface Sediment				X	X				X	X
Tuesday	7/17/18	2.5	Subsurface Sediment				X	X				X	X
Wednesday	7/18/18	2.5	Subsurface Sediment				X	X				X	X
Thursday	7/19/18	2.5	Subsurface Sediment				X	X				X	X
Friday	7/20/18	2.5	Subsurface Sediment				X	X				X	X
Saturday	7/21/18	2.5	Subsurface Sediment				X	X					X
Sunday	7/22/18												
Monday	7/23/18	2.5	Subsurface Sediment	2.6	Fish Acoustic		X	X			X	X	X
Tuesday	7/24/18	2.5	Subsurface Sediment	2.6	Fish Acoustic		X	X			X	X	X
Wednesday	7/25/18	2.5	Subsurface Sediment	2.6	Fish Acoustic		X	X			X	X	X
Thursday	7/26/18	2.5	Subsurface Sediment	2.6	Fish Acoustic		X	X			X	X	X
Friday	7/27/18	2.5	Subsurface Sediment				X	X				X	X
Saturday	7/28/18	2.5	Subsurface Sediment				X	X					X
Sunday	7/29/18	2.5	Subsurface Sediment				X	X					X
Monday	7/30/18	2.5	Subsurface Sediment				X	X				X	X
Tuesday	7/31/18	2.5	Subsurface Sediment				X	X				X	X
Wednesday	8/1/18	2.8	Porewater					X				X	X
Thursday	8/2/18	2.8	Porewater					X				X	
Friday	8/3/18	2.8	Porewater					X				X	
Saturday	8/4/18												
Sunday	8/5/18												
Monday	8/6/18												
Tuesday	8/7/18											X	
Wednesday	8/8/18											X	
Thursday	8/9/18			2.3	SMB Fish Tissue							X	
Friday	8/10/18			2.3	SMB Fish Tissue							X	
Saturday	8/11/18												
Sunday	8/12/18												
Monday	8/13/18			2.3	SMB Fish Tissue		X			X		X	
Tuesday	8/14/18			2.3	SMB Fish Tissue		X			X		X	
Wednesday	8/15/18			2.3	SMB Fish Tissue		X			X		X	
Thursday	8/16/18			2.3	SMB Fish Tissue		X			X		X	
Friday	8/17/18			2.3	SMB Fish Tissue		X			X		X	
Saturday	8/18/18			2.3	SMB Fish Tissue		X			X		X	
Sunday	8/19/18			2.3	SMB Fish Tissue		X			X			
Monday	8/20/18			2.3	SMB Fish Tissue		X			X		X	
Tuesday	8/21/18			2.3	SMB Fish Tissue		X			X		X	
Wednesday	8/22/18			2.3	SMB Fish Tissue		X			X		X	
Thursday	8/23/18			2.3	SMB Fish Tissue		X			X		X	
Friday	8/24/18			2.3	SMB Fish Tissue		X			X		X	
Saturday	8/25/18											X	
Sunday	8/26/18												
Monday	8/27/18			2.6	Fish Acoustic						X	X	
Tuesday	8/28/18											X	
Wednesday	8/29/18											X	
Thursday	8/30/18											X	
Friday	8/31/18											X	
Saturday	9/1/18												
Sunday	9/2/18												
Monday	9/3/18												
Tuesday	9/4/18											X	
Wednesday	9/5/18			2.3	SMB Fish Tissue		X			X		X	
Thursday	9/6/18			2.3	SMB Fish Tissue		X			X		X	
Friday	9/7/18			2.3	SMB Fish Tissue		X			X		X	
Saturday	9/8/18			2.3	SMB Fish Tissue		X			X		X	
Sunday	9/9/18			2.3	SMB Fish Tissue		X			X			
Monday	9/10/18			2.3	SMB Fish Tissue		X			X		X	
Tuesday	9/11/18			2.3	SMB Fish Tissue		X			X		X	
Wednesday	9/12/18			2.3	SMB Fish Tissue		X			X		X	
Thursday	9/13/18			2.3	SMB Fish Tissue		X			X			
Friday	9/14/18			2.3	SMB Fish Tissue		X			X			
Saturday	9/15/18			2.3	SMB Fish Tissue		X			X			
Sunday	9/16/18												

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		WBS	Task	WBS	Task								
Monday	9/17/18												
Tuesday	9/18/18												
Wednesday	9/19/18												
Thursday	9/20/18												
Friday	9/21/18												
Saturday	9/22/18												
Sunday	9/23/18												
Monday	9/24/18			2.6	Fish Acoustic						X		
Tuesday	9/25/18												
Wednesday	9/26/18												
Thursday	9/27/18												
Friday	9/28/18												
Saturday	9/29/18												
Sunday	9/30/18												
Monday	10/1/18	2.9	Sediment Traps			X						X	
Tuesday	10/2/18	2.9	Sediment Traps			X						X	
Wednesday	10/3/18												
Thursday	10/4/18												
Friday	10/5/18												
Saturday	10/6/18												
Sunday	10/7/18												
Monday	10/8/18												
Tuesday	10/9/18												
Wednesday	10/10/18												
Thursday	10/11/18												
Friday	10/12/18												
Saturday	10/13/18												
Sunday	10/14/18												
Monday	10/15/18												
Tuesday	10/16/18												
Wednesday	10/17/18												
Thursday	10/18/18												
Friday	10/19/18												
Saturday	10/20/18												
Sunday	10/21/18												
Monday	10/22/18			2.6	Fish Acoustic						X		
Tuesday	10/23/18			2.6	Fish Acoustic						X		
Wednesday	10/24/18			2.6	Fish Acoustic						X		
Thursday	10/25/18			2.6	Fish Acoustic						X		
Friday	10/26/18												
Saturday	10/27/18												
Sunday	10/28/18												
Monday	10/29/18												
Tuesday	10/30/18												
Wednesday	10/31/18												
Thursday	11/1/18												
Friday	11/2/18												
Saturday	11/3/18												
Sunday	11/4/18												
Monday	11/5/18												
Tuesday	11/6/18												
Wednesday	11/7/18												
Thursday	11/8/18												
Friday	11/9/18												
Saturday	11/10/18												
Sunday	11/11/18												
Monday	11/12/18												
Tuesday	11/13/18												
Wednesday	11/14/18												
Thursday	11/15/18												
Friday	11/16/18												
Saturday	11/17/18												
Sunday	11/18/18												

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Day of Week	Date	Abiotic		Biotic		Gravity - Global Diving	Gravity - RV Tieton	Gravity - RV Cayuse	Gravity - RV Mazama	Gravity - Jon Boat	RV Ballard	Warehouse QA	Shore Processing
		WBS	Task	WBS	Task								
Monday	11/19/18												
Tuesday	11/20/18												
Wednesday	11/21/18												
Thursday	11/22/18												
Friday	11/23/18			2.6	Fish Acoustic						X		
Saturday	11/24/18												
Sunday	11/25/18												
Monday	11/26/18												
Tuesday	11/27/18												
Wednesday	11/28/18												
Thursday	11/29/18												
Friday	11/30/18											X	
Saturday	12/1/18												
Sunday	12/2/18												
Monday	12/3/18	2.4	Surface Water				X	X				X	
Tuesday	12/4/18	2.4	Surface Water				X	X				X	
Wednesday	12/5/18	2.4	Surface Water				X	X				X	
Thursday	12/6/18	2.4	Surface Water				X	X				X	
Friday	12/7/18	2.4	Surface Water				X	X				X	
Saturday	12/8/18												
Sunday	12/9/18												
Monday	12/10/18											X	
Tuesday	12/11/18											X	
Wednesday	12/12/18												
Thursday	12/13/18												
Friday	12/14/18												
Saturday	12/15/18												
Sunday	12/16/18												
Monday	12/17/18												
Tuesday	12/18/18												
Wednesday	12/19/18												
Thursday	12/20/18												
Friday	12/21/18			2.6	Fish Acoustic						X		
Saturday	12/22/18												
Sunday	12/23/18												
Monday	12/24/18												
Tuesday	12/25/18												
Wednesday	12/26/18												
Thursday	12/27/18												
Friday	12/28/18												
Saturday	12/29/18												
Sunday	12/30/18												
Monday	12/31/18												
Tuesday	1/1/19												
Wednesday	1/2/19	2.9	Sediment Traps			X						X	
Thursday	1/3/19	2.9	Sediment Traps			X						X	
Friday	1/4/19	2.9	Sediment Traps			X						X	
Saturday	1/5/19												
Sunday	1/6/19												
Monday	1/7/19											X	
Tuesday	1/8/19												
Wednesday	1/9/19												
Thursday	1/10/19												
Friday	1/11/19												
Saturday	1/12/19												
Sunday	1/13/19												
Monday	1/14/19												
Tuesday	1/15/19												
Wednesday	1/16/19												
Thursday	1/17/19												
Friday	1/18/19												
Saturday	1/19/19												
Sunday	1/20/19												

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Pre-Remedial Design Investigation Study (PDI) Field Sampling Schedule

Day of Week	Date	Abiotic		Biotic		Gravity - Global Diving	Gravity - RV Tieton	Gravity - RV Cayuse	Gravity - RV Mazama	Gravity - Jon Boat	RV Ballard	Warehouse QA	Shore Processing
		WBS	Task	WBS	Task								
Monday	1/21/19												
Tuesday	1/22/19												
Wednesday	1/23/19			2.6	Fish Acoustic						X		
Thursday	1/24/19												
Friday	1/25/19												
Saturday	1/26/19												
Sunday	1/27/19												
Monday	1/28/19												
Tuesday	1/29/19												
Wednesday	1/30/19												
Thursday	1/31/19												
Friday	2/1/19												
Saturday	2/2/19												
Sunday	2/3/19												
Monday	2/4/19												
Tuesday	2/5/19												
Wednesday	2/6/19												
Thursday	2/7/19												
Friday	2/8/19												
Saturday	2/9/19												
Sunday	2/10/19												
Monday	2/11/19												
Tuesday	2/12/19												
Wednesday	2/13/19												
Thursday	2/14/19												
Friday	2/15/19												
Saturday	2/16/19												
Sunday	2/17/19												
Monday	2/18/19												
Tuesday	2/19/19												
Wednesday	2/20/19												
Thursday	2/21/19												
Friday	2/22/19			2.6	Fish Acoustic						X		
Saturday	2/23/19												
Sunday	2/24/19												
Monday	2/25/19												
Tuesday	2/26/19												
Wednesday	2/27/19												
Thursday	2/28/19												
Friday	3/1/19												
Saturday	3/2/19												
Sunday	3/3/19												
Monday	3/4/19												
Tuesday	3/5/19												
Wednesday	3/6/19												
Thursday	3/7/19												
Friday	3/8/19												
Saturday	3/9/19												
Sunday	3/10/19												
Monday	3/11/19												
Tuesday	3/12/19												
Wednesday	3/13/19												
Thursday	3/14/19												
Friday	3/15/19												
Saturday	3/16/19												
Sunday	3/17/19												
Monday	3/18/19												
Tuesday	3/19/19												
Wednesday	3/20/19												
Thursday	3/21/19												
Friday	3/22/19			2.6	Fish Acoustic						X		
Saturday	3/23/19												
Sunday	3/24/19												

**Portland Harbor Superfund Site, Portland OR
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Day of Week	Date	Abiotic		Biotic		Gravity - Global Diving	Gravity - RV Tieton	Gravity - RV Cayuse	Gravity - RV Mazama	Gravity - Jon Boat	RV Ballard	Warehouse QA	Shore Processing
		WBS	Task	WBS	Task								
Monday	3/25/19												
Tuesday	3/26/19												
Wednesday	3/27/19												
Thursday	3/28/19												
Friday	3/29/19												
Saturday	3/30/19												
Sunday	3/31/19												
Monday	4/1/19												
Tuesday	4/2/19												
Wednesday	4/3/19												
Thursday	4/4/19												
Friday	4/5/19												
Saturday	4/6/19												
Sunday	4/7/19												
Monday	4/8/19												
Tuesday	4/9/19												
Wednesday	4/10/19												
Thursday	4/11/19												
Friday	4/12/19												
Saturday	4/13/19												
Sunday	4/14/19												
Monday	4/15/19												
Tuesday	4/16/19												
Wednesday	4/17/19												
Thursday	4/18/19												
Friday	4/19/19												
Saturday	4/20/19												
Sunday	4/21/19												
Monday	4/22/19			2.6	Fish Acoustic						X		
Tuesday	4/23/19			2.6	Fish Acoustic						X		
Wednesday	4/24/19			2.6	Fish Acoustic						X		
Thursday	4/25/19			2.6	Fish Acoustic						X		
Friday	4/26/19												
Saturday	4/27/19												
Sunday	4/28/19												

Notes:

Field staff should bring lunch and snacks, drinking water, sun protection, steel toe boots, and all weather outerwear. Mustang suit, PFD, and first aid supplies will be provided.

Questions or concerns about this schedule? Please contact Nicky Moody (AECOM Field Coordinator) at (b) (6) ; Keith Kroeger (Geosyntec Field Coordinator) at (b) (6) ; or Jennifer Pretare (AECOM Deputy Project Manager) at (b) (6) .

red = contingency days

 = Weekend

 = Holiday